

VIA eFILE

Form PTO-1449

Applicant: Michael T. Carley et al.

Serial No.: 10/667,144

Filing Date: September 19, 2003

For: Closure Device and Methods for Making and Using Them

Sheet 1 of 15

Confirmation No.: 7207

Att'y Docket No.: 16497.1.1.5

Art Unit: 3734

SUPPLEMENTAL INFORMATION DISCLOSURE CITATIONS MADE BY APPLICANT

U.S. Patent Documents

<u>Examiner Initial*</u>	<u>Document Number</u>	<u>Date</u>	<u>Name</u>
____ A1	287,046	10/23/1883	Norton
____ A2	1,088,393	02/24/1914	Backus
____ A3	1,331,401	02/17/1920	Summers
____ A4	2,087,074	07/13/1937	Tucker
____ A5	2,453,227	11/09/1948	James
____ A6	2,684,070	07/20/1954	Kelsey
____ A7	2,944,311	07/12/1960	Schneckenberger
____ A8	2,969,887	01/31/1961	Darmstadt et al.
____ A9	3,015,403	01/02/1962	Fuller
____ A10	3,142,878	08/04/1967	Santora
____ A11	3,482,428	12/09/1969	Kapitanov et al.
____ A12	3,586,002	06/22/1971	Wood
____ A13	3,677,243	09/24/1971	Nerz
____ A14	3,944,114	03/16/1976	Coppens

Examiner:

Date Considered:

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant: Michael T. Carley et al.
Serial No.: 10/667,144
Filing Date: September 19, 2003
For: Closure Device and Methods for Making and Using Them

Sheet 2 of 15
Confirmation No.: 7207
Att'y Docket No.: 16497.1.1.5
Art Unit: 3734

<u>Examiner Initial*</u>	<u>Document Number</u>	<u>Date</u>	<u>Name</u>
____A15	4,014,492	03/29/1977	Rothfuss
____A16	4,192,315	03/11/1980	Hilzinger et al.
____A17	4,207,870	06/17/1980	Eldridge
____A18	4,278,091	07/14/1981	Borzone
____A19	4,318,401	03/09/1982	Zimmerman
____A20	4,345,606	08/24/1982	Littleford
____A21	4,411,654	10/25/1983	Boarini et al.
____A22	4,412,832	11/01/1983	Kling et al.
____A23	4,428,376	01/31/1984	Mericle
____A24	4,505,273	03/19/1985	Braun et al.
____A25	4,523,695	06/18/1985	Braun et al.
____A26	4,525,157	06/25/1985	Valaincourt
____A27	4,607,638	08/26/1986	Crainich
____A28	4,610,251	09/09/1986	Kumar
____A29	4,610,252	09/09/1986	Catalano
____A30	4,665,906	05/19/1987	Jervis

Examiner:

Date Considered:

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant: Michael T. Carley et al.
Serial No.: 10/667,144
Filing Date: September 19, 2003
For: Closure Device and Methods for Making and Using Them

<u>Examiner Initial*</u>	<u>Document Number</u>	<u>Date</u>	<u>Name</u>
____A31	4,687,469	08/18/1987	Osypka
____A32	4,724,840	02/16/1988	McVay et al
____A33	4,738,658	04/19/1988	Magro et al.
____A34	4,744,364	05/17/1988	Kensey
____A35	4,771,782	09/20/1988	Millar
____A36	4,772,266	09/20/1988	Groshong
____A37	4,789,090	12/06/1988	Blake, III
____A38	4,832,688	05/23/1989	Sagae et al.
____A39	4,836,204	06/06/1989	Landymore et al.
____A40	4,852,568	08/01/1989	Kensey
____A41	4,874,122	10/17/1989	Froelich et al.
____A42	4,878,915	11/07/1989	Brantigan
____A43	4,887,601	12/19/1989	Richards
____A44	4,934,364	06/19/1990	Green
____A45	5,015,247	05/14/1991	Michelson
____A46	5,021,059	06/04/1991	Kensey et al.

Examiner:

Date Considered:

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant: Michael T. Carley et al.
Serial No.: 10/667,144
Filing Date: September 19, 2003
For: Closure Device and Methods for Making and Using Them

<u>Examiner Initial*</u>	<u>Document Number</u>	<u>Date</u>	<u>Name</u>
____A47	5,061,274	10/29/1991	Kensey
____A48	5,100,418	03/31/1992	Yoon et al.
____A49	5,108,421	04/28/1992	Fowler
____A50	5,114,032	05/19/1992	Laidlaw
____A51	5,114,065	05/19/1992	Storace
____A52	5,131,379	07/21/1992	Sewell, Jr.
____A53	5,147,381	09/15/1992	Heimerl et al.
____A54	5,167,643	12/01/1992	Lynn
____A55	5,171,249	12/15/1992	Stefanchik et al.
____A56	5,192,300	03/09/1993	Fowler
____A57	5,192,301	03/09/1993	Kamiya et al.
____A58	5,209,756	05/11/1993	Seedhorm et al.
____A59	5,246,443	09/21/1993	Mai
____A60	5,275,616	01/04/1994	Fowler
____A61	5,290,243	03/01/1994	Chodorow et al.
____A62	5,290,310	03/01/1994	Makower et al.

Examiner:

Date Considered:

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant: Michael T. Carley et al.
Serial No.: 10/667,144
Filing Date: September 19, 2003
For: Closure Device and Methods for Making and Using Them

<u>Examiner Initial*</u>	<u>Document Number</u>	<u>Date</u>	<u>Name</u>
____A63	5,292,309	03/08/1994	Van Tassel et al.
____A64	5,292,332	03/08/1994	Lee
____A65	5,306,254	04/26/1994	Nash et al.
____A66	5,318,542	06/07/1994	Hirsch et al.
____A67	5,320,639	06/14/1994	Rudnick
____A68	5,334,216	08/02/1994	Vidal et al.
____A69	5,350,399	09/27/1994	Erlebacher et al.
____A70	5,352,229	10/04/1994	Goble et al.
____A71	5,366,479	11/22/1994	McGarry et al.
____A72	5,395,030	03/07/1995	Kuramoto et al.
____A73	5,411,520	05/02/1995	Nash al.
____A74	5,413,571	05/09/1995	Katsaros et al.
____A75	5,416,584	05/16/1995	Kay
____A76	5,417,699	05/23/1995	Klein et al.
____A77	5,431,639	07/11/1995	Shaw
____A78	5,443,481	08/22/1995	Lee

Examiner:

Date Considered:

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant: Michael T. Carley et al.
Serial No.: 10/667,144
Filing Date: September 19, 2003
For: Closure Device and Methods for Making and Using Them

<u>Examiner Initial*</u>	<u>Document Number</u>	<u>Date</u>	<u>Name</u>
____A79	5,456,400	10/10/1995	Shichman et al.
____A80	5,470,010	11/28/1995	Rothfuss et al.
____A81	5,474,557	12/12/1995	Mai
____A82	5,478,352	12/26/1995	Fowler
____A83	5,478,353	07/18/1994	Yoon et al.
____A84	5,486,195	01/23/1996	Myers et al.
____A85	5,507,755	04/16/1996	Gresl et al.
____A86	5,522,840	06/04/1996	Krajicek
____A87	5,536,251	07/16/1996	Evard et al.
____A88	5,544,802	08/13/1996	Crainich
____A89	5,560,532	10/01/1996	DeFonzo et al.
____A90	5,591,205	01/07/1997	Fowler
____A91	5,601,602	02/11/1997	Fowler
____A92	5,620,461	04/15/1997	Muijs et al.
____A93	5,643,318	07/01/1997	Tsukernik et al.
____A94	5,645,565	07/08/1997	Rudd et al.

Examiner:

Date Considered:

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant: Michael T. Carley et al.
Serial No.: 10/667,144
Filing Date: September 19, 2003
For: Closure Device and Methods for Making and Using Them

Sheet 7 of 15
Confirmation No.: 7207
Att'y Docket No.: 16497.1.1.5
Art Unit: 3734

<u>Examiner Initial*</u>	<u>Document Number</u>	<u>Date</u>	<u>Name</u>
____A95	5,645,566	07/08/1997	Brenneman et al.
____A96	5,645,567	07/08/1997	Crainich
____A97	5,676,689	10/14/1997	Kensey et al.
____A98	5,690,674	11/25/1997	Diaz
____A99	5,695,504	12/09/1997	Gifford, III et al.
____A100	5,716,375	02/10/1998	Fowler
____A101	5,725,554	03/10/1998	Simon et al.
____A102	5,728,114	03/17/1998	Evans et al.
____A103	5,728,122	03/17/1998	Leschinsky et al.
____A104	5,728,132	03/17/1998	Van Tassel et al.
____A105	5,732,872	03/31/1998	Bolduc et al.
____A106	5,782,860	07/21/1998	Epstein et al.
____A107	5,817,113	10/06/1998	Gifford, III et al.
____A108	5,820,631	10/13/1998	Nobles
____A109	5,855,312	01/05/1999	Toledano
____A110	5,861,005	01/19/1999	Kontos

Examiner:

Date Considered:

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant: Michael T. Carley et al.
Serial No.: 10/667,144
Filing Date: September 19, 2003
For: Closure Device and Methods for Making and Using Them

Sheet 8 of 15
Confirmation No.: 7207
Att'y Docket No.: 16497.1.1.5
Art Unit: 3734

<u>Examiner Initial*</u>	<u>Document Number</u>	<u>Date</u>	<u>Name</u>
_____A111	5,871,474	02/16/1999	Hermann et al.
_____A112	5,871,501	02/16/1999	Leschinsky et al.
_____A113	5,871,525	02/16/1999	Edwards et al.
_____A114	5,902,310	05/11/1999	Foerster et al.
_____A115	5,922,009	07/13/1999	Epstein et al.
_____A116	5,935,147	08/10/1999	Kensey et al.
_____A117	5,941,890	08/24/1999	Voegele et al.
_____A118	5,951,518	09/14/1999	Licata et al.
_____A119	5,951,589	09/14/1999	Epstein et al.
_____A120	5,964,782	10/12/1999	Lafontaine et al.
_____A121	5,984,949	11/16/1999	Levin
_____A122	6,004,341	12/21/1999	Zhu et al.
_____A123	6,022,372	02/08/2000	Kontos
_____A124	6,045,570	04/04/2000	Epstein et al.
_____A125	6,048,358	04/11/2000	Barak
_____A126	6,056,768	05/02/2000	Cates et al.

Examiner:

Date Considered:

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant: Michael T. Carley et al.
Serial No.: 10/667,144
Filing Date: September 19, 2003
For: Closure Device and Methods for Making and Using Them

<u>Examiner Initial*</u>	<u>Document Number</u>	<u>Date</u>	<u>Name</u>
_____A127	6,056,769	05/02/2000	Epstein et al.
_____A128	6,056,770	05/02/2000	Epstein et al.
_____A129	6,063,085	05/16/2000	Tay et al.
_____A130	6,090,130	07/18/2000	Nash et al.
_____A131	6,110,184	08/29/2000	Weadock
_____A132	6,117,148	09/12/2000	Ravo
_____A133	6,120,524	09/19/2000	Taheri
_____A134	6,149,660	11/21/2000	Laufer et al.
_____A135	6,149,667	11/21/2000	Hovland et al.
_____A136	6,197,042	03/06/2001	Ginn et al.
_____A137	6,277,140	08/21/2001	Ginn et al.
_____A138	6,287,322	09/11/2001	Zhu et al.
_____A139	6,305,891	10/23/2001	Burlingame
_____A140	6,322,580	11/27/2001	Kanner
_____A141	6,334,865	01/01/2002	Redmond et al.
_____A142	6,348,064	02/19/2002	Kanner

Examiner:

Date Considered:

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant: Michael T. Carley et al.
Serial No.: 10/667,144
Filing Date: September 19, 2003
For: Closure Device and Methods for Making and Using Them

<u>Examiner Initial*</u>	<u>Document Number</u>	<u>Date</u>	<u>Name</u>
____A143	6,391,048	05/21/2002	Ginn et al.
____A144	6,398,752	06/04/2002	Sweezer et al.
____A145	6,409,739	06/25/2002	Nobles et al.
____A146	6,443,158	09/03/2002	Lafontaine et al.
____A147	6,450,391	09/17/2002	Kayan et al.
____A148	6,461,364	10/08/2002	Ginn et al.
____A149	6,488,692	12/03/2002	Spence et al.
____A150	6,506,210	01/14/2003	Kanner
____A151	6,533,762	03/18/2003	Kanner et al.
____A152	6,547,806	04/15/2003	Ding
____A153	6,602,263	08/05/2003	Swanson et al.
____A154	6,616,686	09/09/2003	Coleman et al.
____A155	6,626,918	09/30/2003	Ginn et al.
____A156	6,632,238	10/14/2003	Ginn et al.
____A157	6,634,537	10/21/2003	Chen
____A158	6,652,538	11/25/2003	Kayan et al.

Examiner:

Date Considered:

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant: Michael T. Carley et al.
Serial No.: 10/667,144
Filing Date: September 19, 2003
For: Closure Device and Methods for Making and Using Them

Sheet 11 of 15
Confirmation No.: 7207
Att'y Docket No.: 16497.1.1.5
Art Unit: 3734

<u>Examiner Initial*</u>	<u>Document Number</u>	<u>Date</u>	<u>Name</u>
_____A159	6,679,904	01/20/2004	Gleeson et al.
_____A160	6,695,867	02/24/2004	Ginn et al.
_____A161	6,755,842	06/29/2004	Kanner et al.
_____A162	6,767,356	07/27/2004	Kanner et al.
_____A163	6,780,197	02/21/2002	Carley et al.
_____A164	RE 31,855	03/26/1985	Osborne
_____A165	RE 34,866	02/21/1995	Kensey et al.
_____A166	2001/0007077	07/05/2001	Ginn et al.
_____A167	2002/0026208	02/28/2002	Belef
_____A168	2002/0026215	02/28/2002	Redmond et al.
_____A169	2002/0049472	04/25/2002	Coleman et al.
_____A170	2002/0072768	06/13/2002	Ginn
_____A171	2002/0077657	06/20/2002	Ginn et al.
_____A172	2002/0107542	08/08/2002	Kanner et al.
_____A173	2002/0151921	10/17/2002	Kanner et al.
_____A174	2002/0193808	12/19/2002	Belef et al.

Examiner:

Date Considered:

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant: Michael T. Carley et al.
Serial No.: 10/667,144
Filing Date: September 19, 2003
For: Closure Device and Methods for Making and Using Them

Sheet 12 of 15
Confirmation No.: 7207
Att'y Docket No.: 16497.1.1.5
Art Unit: 3734

<u>Examiner Initial*</u>	<u>Document Number</u>	<u>Date</u>	<u>Name</u>
_____A175	2003/0004543	01/02/2003	Gleeson et al.
_____A176	2003/0009180	01/09/2003	Hinchliffe et al.
_____A177	2003/0078598	04/24/2003	Ginn et al.
_____A178	2003/0093096	05/15/2003	McGuckin et al.
_____A179	2003/0097140	05/22/2003	Kanner
_____A180	2003/0109890	06/12/2003	Kanner et al.
_____A181	2003/0125766	07/03/2003	Ding
_____A182	2003/0158577	08/21/2003	Pantages et al.
_____A183	2003/0158578	08/21/2003	Pantages et al.
_____A184	2004/0087985	05/06/2004	Loshakove et al.
_____A185	2004/0254591	12/16/2004	Kanner et al.
_____A186	2004/0267312	12/30/2004	Kanner et al.
_____A187	2005/0090859	04/28/2005	Ravlkumar

Examiner:

Date Considered:

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant: Michael T. Carley et al.
Serial No.: 10/667,144
Filing Date: September 19, 2003
For: Closure Device and Methods for Making and Using Them

Sheet 13 of 15
Confirmation No.: 7207
Att'y Docket No.: 16497.1.1.5
Art Unit: 3734

Foreign Patent Documents

<u>Examiner Initial*</u>	<u>Document Number</u>	<u>Publication Date</u>	<u>Country or Patent Office</u>
____A188	DE 297 23 736 U 1	04/01/1999	Germany
____A189	DE 197 11 288	01/10/1998	Germany
____A190	EP 0 386 361	09/12/1990	EPO
____A191	EP 0 534 696	03/31/1993	EPO
____A192	EP 0 756 851	02/05/1997	EPO
____A193	EP 0 774 237	05/21/1997	EPO
____A194	EP 0 858 776	08/19/1998	EPO
____A195	EP 0 941 697	09/15/1999	EPO
____A196	FR 2 443 238	07/04/1980	France
____A197	GB 1 358 466	07/03/1974	Great Britain
____A198	GB 2 075 144	11/11/1981	Great Britain
____A199	WO 96/24291	08/15/1996	PCT
____A200	WO 97/07741	03/06/1997	PCT
____A201	WO 98/17179	04/30/1998	PCT

Examiner:

Date Considered:

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant: Michael T. Carley et al.
Serial No.: 10/667,144
Filing Date: September 19, 2003
For: Closure Device and Methods for Making and Using Them

Sheet 14 of 15
Confirmation No.: 7207
Att'y Docket No.: 16497.1.1.5
Art Unit: 3734

<u>Examiner Initial*</u>	<u>Document Number</u>	<u>Publication Date</u>	<u>Country or Patent Office</u>
_____A202	WO 98/25508	06/18/1998	PCT
_____A203	WO 00/71032	11/30/2000	PCT
_____A204	WO 00/56228	09/28/2000	PCT
_____A205	WO 00/06029	02/10/2000	PCT
_____A206	WO 01/35832	05/25/2001	PCT
_____A207	WO 01/49186	07/12/2001	PCT
_____A208	WO 02/19924	03/14/2002	PCT
_____A209	WO 02/45593	06/13/2002	PCT
_____A210	ZA 2001/00527	01/18/2001	ZA

Other Documents
(including author, title, pertinent pages, etc.)

<u>Examiner Initial*</u>	
_____A211	Database WPI; Section PQ, Week 200120; Derwent Publications Ltd., London GB; Class P31, AN 2001-203165; XP002199926 & ZA 200 100 528 A (ANTHONY T), 28 February 2001 (2001-02-28) abstract.

Examiner:

Date Considered:

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

VIA eFILE

Form PTO-1449

Applicant: Michael T. Carley et al.

Serial No.: 10/667,144

Filing Date: September 19, 2003

For: Closure Device and Methods for Making and Using Them

Sheet 15 of 15

Confirmation No.: 7207

Att'y Docket No.: 16497.1.1.5

Art Unit: 3734

References Cited by Applicants

While the filing of Information Disclosure Statements is voluntary, the procedure is governed by the guidelines of Section 609 of the Manual of Patent Examining Procedure and 37 C.F.R. §§ 1.97 and 1.98. To be considered a proper Information Disclosure Statement, Form PTO-1449 shall be accompanied by a copy of each listed patent or publication or other item of information and a translation of the pertinent portions of foreign documents (if an existing translation is readily available to the applicant), an explanation of relevance of each reference not in the English language, and should be submitted in a timely manner as set out in MPEP Sec. 609.

Examiners will consider all citations submitted in conformance with 37 C.F.R. § 1.98 and MPEP Sec. 609 and place their initials adjacent the citations in the spaces provided on this form. Examiners will also initial citations not in conformance with the guidelines which may have been considered. A reference may be considered by the Examiner for any reason whether or not the citation is in full conformance with the guidelines. A line will be drawn through a citation if it is not in conformance with the guidelines AND has not been considered. A copy of the submitted form, as reviewed by the Examiner, will be returned to the applicant with the next communication. The original of the form will be entered into the application file.

Each citation initialed by the Examiner will be printed on the issued patent in the same manner as references cited by the Examiner on Form PTO-892.

The reference designations "A1," "A2," etc. (referring to Applicant's reference 1, Applicant's reference 2, etc.) will be used by the Examiner in the same manner as Examiner's reference designations "A," "B," "C," etc. on Office Action Form PTO-1142.

w:\16497\1.1.5\mjw0000001121v001.doc

Examiner:

Date Considered:

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.